

ARTISTM

COLOR GRAPHICS SERVICE SYSTEM



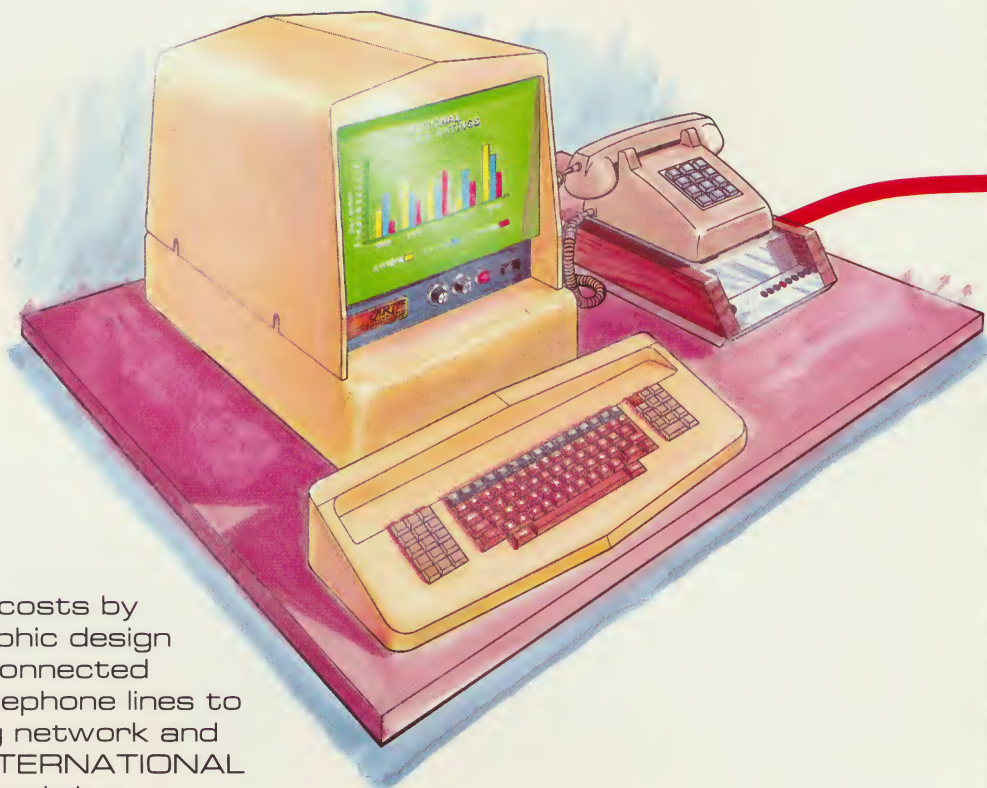
puts computer graphics
in your office

... without the computer.

ARTISTM

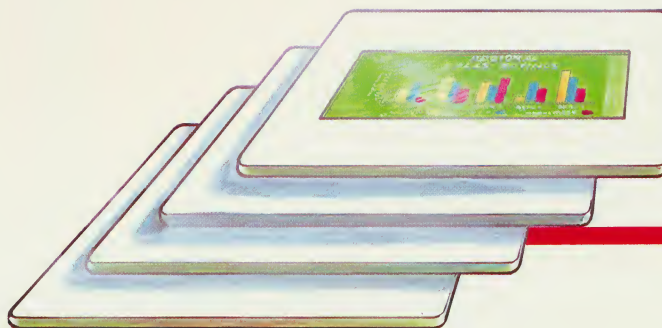
. is a new concept in supplying computer graphic slides, created at your location, controlled by you, on your schedule, without the expense of large capital investments, added staff, training, and increased overhead.

THIS IS



ARTIS eliminates these costs by putting a computer graphic design terminal in your office, connected through your regular telephone lines to a computer timesharing network and COLOR TERMINALS INTERNATIONAL processing centers around the country. There are no computer codes or special languages to learn, simplifying operator training, which usually takes less than a day.

After you have completed your graphic designs and instructed the system, through the terminal, to process your slides, they are returned to you by the method and on the schedule you designate . . . you decide the priority. Normal service is within 48 hours, but faster service is available.



HOW WE DO IT

Telephone Exchange

The ARTIS terminal is connected to the time-sharing network through your local, voice grade telephone exchange, over your regular phone lines.

Time Sharing Network Headquarters

Calls from ARTIS terminals all over the world via land lines and satellite, come into the timesharing network headquarters, where they are processed through the computers.

ARTIS slides are produced on high resolution, 2000 line film recorders, processed on fully automated equipment, and checked for clarity, precision and quality.

At the process command from the terminal, the computer provides the input necessary to process your slide exactly as you designed it on your terminal display.

In addition, ARTIS users have available for their needs, the full capabilities of the CREATIVE TECHNOLOGIES INC. computer graphics centers around the country.

COLOR TERMINALS INTERNATIONAL PROCESSING CENTER

Film Processor

High Resolution Film Recorder

User Activated Down-loading

The computer installation consists of two large mainframe, high capacity computers at one of the major timesharing

centers in the country. This provides graphics computing power far beyond the capability of any present "in-house" system.

HIGH CAPACITY COMPUTERS

ARTIS
Interactive
Graphics
Software
Program

Image
Archives

File
Maintenance
and
Billing

The heart of ARTIS is designed to meet the needs of the less experienced operator. The program also provides a full range capability for the most experienced designer.

ARTIS features . . .

Through the capacity of the large computers the ARTIS program provides:

- slide and format recall at your command.
- multi-point access to your files from anywhere in the network, through your password.
- continuously updated terminal capability.
- software program independent of terminal hardware, making upgrading easy and economical.
- fast display and response speed, minimizing chargeable connect time.
- control of billing format for chargebacks and job number coding for cost control.

WHAT YOU SEE

The ARTIS terminal is interactive with the computer program. The computer asks all the questions an experienced graphics designer would ask, and gently "prompts" the operator every step of the way, so nothing can be missed, or left incomplete.

The terminal offers wide design flexibility and total control of color at the touch of a finger. It has a 12 color display capability, selectable from a 90 color palette; 7 different plotting areas per slide; recallable formats to simplify composition; multiple character sizes, and type fonts.

ARTIS offers complete security for your material and stored information through your own sign-on code and access password, with as many levels of additional, user-defined passwords as you designate.

For final verification and approval of design, and for reference, ARTIS can be equipped to supply a low resolution color copy of the display on SX70 format, before committing to film.

With usage as low as 1,000 slides per year, ARTIS is the most cost effective method of producing slides available to you.

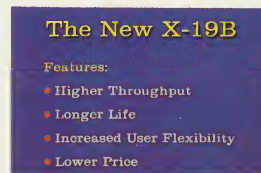
With ARTIS:

- you pay only for the time actually used, at a flat rate per hour.
- you can change a slide as many times as you wish, before committing it to processing at a fixed cost per slide.
- you control your costs.

Business slides that are time consuming, involved and expensive to produce mechanically . . . are fast and easy on ARTIS.

These include:

Word Slides

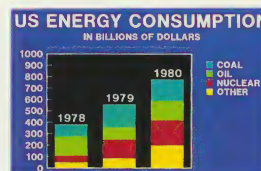


Tabular Slides

EMPLOYEES PER UNIT

	1980	1990	2000
PHILADELPHIA	14	73	157
BOSTON	11	91	268
DETROIT	6	61	35
NEW YORK	5	57	N/A
CHICAGO	8	129	27
LOS ANGELES	14	87	143

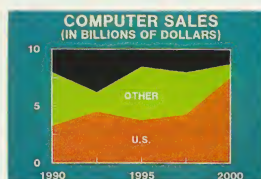
Vertical & Horizontal Bar Graphs



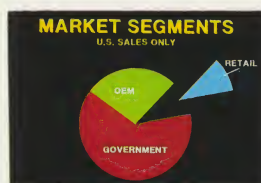
Line Plots



Area Plots



Pie Charts



Organizational Charts



ARTIS offers you . . .

- the graphics computer power of two large mainframe, high capacity computers at your fingertips whenever you need it.
- simultaneous, multi-terminal input from different locations for conferencing and approvals.
- flexible, interactive graphics creation and editing on a full color display under your control.
- an ultra-high resolution 35mm film product without the investment in a film recorder.
- low resolution color hardcopy option for reference, proofing and recordkeeping.
- access to your data at any time, for modification and update — with password security to prevent unauthorized access to sensitive information.
- future upgrade capabilities without obsolescence
- the most affordable professional color slide production method available.



ColorTerminalsInternational Inc.
A SUBSIDIARY OF CREATIVE TECHNOLOGIES INC.

799 Stephenson Highway
Troy, Michigan 48084
(313) 528-ARTS

Yes, I would like very much to know more about Color Terminals
International **Computer Graphics Service System** called *ARTIS*.™

Name _____ Title _____

Firm Name _____

Address _____

City _____ State _____ Zip _____

Tel. No. (_____) _____

To help us tailor our presentation to your needs, please take some time
to fill out the following information:

Estimated number of visuals per month _____

% Used: _____ Word Slides	Provided by: _____ In-house Graphics Dept.
_____ Charts/Graphs	_____ In-house Computer Graphics
_____ Custom	_____ In-house by _____
_____ Other _____	_____ Outside Vendor (Computer)
	_____ Outside Vendor (Other)

☐ Check here if above data includes overhead transparencies.



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BUSINESS REPLY MAIL

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COLOR TERMINALS INTERNATIONAL INC.

**799 Stephenson Highway
Troy, Michigan**

48084

